



Cypress Semiconductor

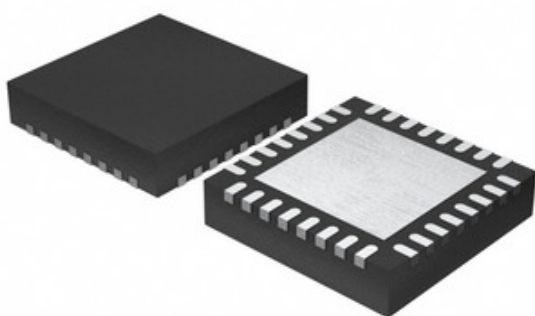


Image may be representation. See specifications for product details.

CY7C60445-32LQXC

Part Number:	CY7C60445-32LQXC
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 16KB FLASH 32QFN
Datasheets:	 CY7C60445-32LQXC.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21634 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

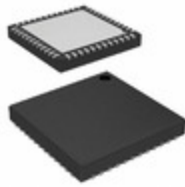
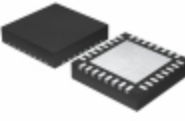
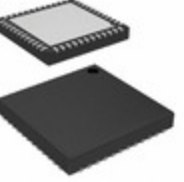
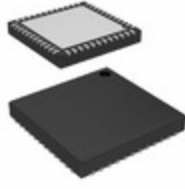
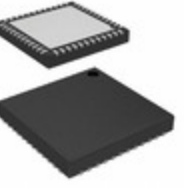
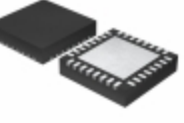
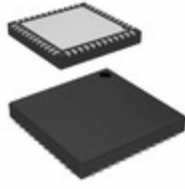
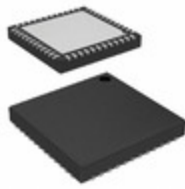
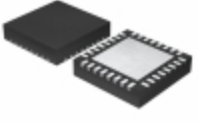
Specifications of CY7C60445-32LQXC

PART NUMBER	CY7C60445-32LQXC
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 16KB FLASH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21634 pcs
DATA SHEET	 CY7C60445-32LQXC.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SPEED	24MHz
SERIES	enCoRe™ V CY7C604xx
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	32-UFQFN Exposed Pad
OTHER NAMES	CY7C6044532LQXC
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	28
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	M8C enCoRe™ V CY7C604xx Microcontroller IC 8-Bit 24MHz 16KB (16K x 8) FLASH 32-QFN (5x5)
DATA CONVERTERS	A/D 1x10b
CORE SIZE	8-Bit
CORE PROCESSOR	M8C
CONNECTIVITY	I²C, SPI
BASE PART NUMBER	CY7C60445

Related Tags

Cypress Semiconductor CY7C60445-32LQXC	CY7C60445-32LQXC Distributor	CY7C60445-32LQXC Supplier
CY7C60445-32LQXC Price	CY7C60445-32LQXC Pictures	CY7C60445-32LQXC Image
CY7C60445-32LQXC PDF Datasheet	CY7C60445-32LQXC Download Datasheet	CY7C60445-32LQXC Datasheet
CY7C60445-32LQXC Stock	Buy CY7C60445-32LQXC	Buy Cypress Semiconductor CY7C60445-32LQXC
Cypress Semiconductor CY7C60445-32LQXC	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY7C60445-32LQXC	Cypress Semiconductor Corp CY7C60445-32LQXC	

Related Products

 CY7C60400-48LTXCT Manufacturers: Cypress Semiconductor Description: IC MCU 48MHZ ENCORE 48QFN In stock: 5591 pcs RFQ	 CY7C60413-16LKXC Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 16QFN In stock: 31973 pcs RFQ
 CY7C60333-LTXC Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 6785 pcs RFQ	 CY7C60456-48LTXC Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 4026 pcs RFQ
 CY7C60455-48LTXCT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 54162 pcs RFQ	 CY7C60456-48LTXCT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 5104 pcs RFQ
 CY7C60413-16LKXCT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 16QFN In stock: 2953 pcs RFQ	 CY7C60445-32LQXCT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 32QFN In stock: 6261 pcs RFQ
 CY7C60455-48LTXC Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 38952 pcs RFQ	 CY7C63001A-PC Manufacturers: Cypress Semiconductor Description: IC MCU 8 BIT 12MH 128B 20-DIP In stock: 3934 pcs RFQ
 CY7C60400-48LTXC Manufacturers: Cypress Semiconductor Description: IC MCU 48MHZ ENCORE 48QFN In stock: 4200 pcs RFQ	 CY7C60333-LTXCT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 3840 pcs RFQ